

Santa Maria Refinery: Preparing for the Future

Who Are We?

We Are Phillips 66

 Created as separate company on May 1, 2012 via a spinoff from ConocoPhillips

Integrated Downstream Company

- Midstream, Chemicals, Refining, and Marketing & Specialties
- No oil exploration or production we buy crude oil on the open market

Santa Maria Refinery Basics

- Employ 130 full-time people in addition to ~75 specialized contractors
- Built in 1955
- Important part of California energy infrastructure and the local economy
- Over \$2.2 million in annual tax revenue
- Employee and Contractor payroll is \$44 Million



What Are We Proposing?

- Modification to the existing rail facilities that will allow the receipt of 3 trains per week per the EIR Project Alternative
 - Eastward extension of the existing rail spur
 - Rail car unloading facility
 - Aboveground on site pipeline to transfer crude oil to existing tanks
 - No change in the amount of crude oil processed at the refinery
 - No increase in tank storage
 - No change in the amount of petroleum coke produced at the refinery
 - No impact to ESHA (because the project site has no ESHA)
 - Net increase in high quality habitat



Why This Project?

Maintain viability of the refinery

- Over 200 jobs
- Local and state taxes paid \$2.2 million annually
- Employee and contractor payroll \$44 million annually
- Purchasing from suppliers \$30 million annually

California Crude Oil Production Decline

- The decline of California crude oils is very well documented
- Production along the Central Coast drastically reduced
- Competition for barrels

Major Pipeline Shutdown

- Third party (not Phillips 66) pipeline from Las Flores Canyon to Sisquoc out of service indefinitely
- Offshore platforms not producing crude oil



Benefits and Features of The Project

Maintain viability of the refinery

- Over 200 jobs
- Refinery impacts over 1,200 jobs in the local area

Lower Modeled Health Risk (EIR 3 Train per week alternative)

- Health risks due to on site operations lower than APCD threshold
- Will lower the overall health risk of the refinery
- No significant impacts due to on site operations

Safe Mainline Operation

- Safe movement of 3 trains per week from San Ardo through SLO County to LA for 20 years
- Speed limits, track inspections, remote on line rail car inspections
- Regulated by DOT, PHMSA, FRA
 - Actions have resulted in safer operations

Habitat Restoration

- Native restoration will be twice the size of the disturbance area
- Continuous long term monitoring, ensuring high quality habitat











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